READ THIS FIRST

This supplement covers:

- what you should have received,
- what's on the discs,
- installing the software,
- supplementary information on the manuals.

What you should have received:

The Publisher package should contain:

- Seven discs,
- Quick Reference Card,

and either for new packages or cross-grades:

- Publisher manual,
- Tutorial,
- Commercial printing guide,
- WordWorks manual,
- Equasor manual,
- TableMate manual,
- Registration card,

or for upgrades, a shrink-wrapped set of manuals.

If any of these is missing contact the supplier of this package.

Returning the registration card ensures you are registered as an owner of Impression Publisher. Only registered owners are entitled to upgrades and technical support. (If you are upgrading from Impression II, Impression Junior, or Impression Style, we have already registered you as an owner.)

What's on the discs:

Disc 1 contains the Impression installer *!Installer*.
Disc 6 contains example documents, graphics, draft printing modules, loader modules and the tutorial files.
Disc 7 contains further sample documents and installation files.

These are the only files that you can read directly. Other files are in compressed format and can only be read by the installer.

The Hardware key (Dongle):

(Not required with the network version of Publisher.)

Plug the hardware key into the parallel printer port at the rear of the computer. The key can be screwed in to prevent it being accidentally knocked out. If you already have a printer attached to this port, plug it into the back of the key. The key has no effect on the operation of a printer or any other program – only Impression needs the key plugged in before it can work.

When you run Impression, an Alert box tells you if the hardware key is not properly fitted.

Installing the software:

Space requirements:

You can install Impression and the other applications onto either a hard disc (if you have one) or to floppy discs (either standard 800KB or high density 1.6MB). We strongly recommend installing on a hard disc.

On a hard disc you require at least 4MB of free space.

On floppy discs you require four empty, formatted discs. (You may need a fifth disc.) Note that these discs must be error free – we recommend using new discs. If you use floppy discs you lose certain functions:

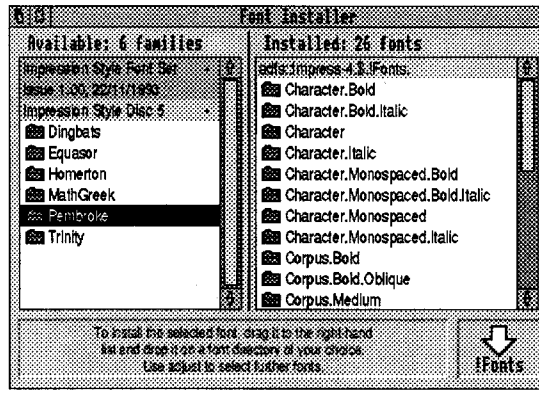
- on 800KB floppy discs – Hypertext help is not available. Only the WordWorks Thesaurus is available. The WordWorks inverted index and Dictionary are not available. The Spelling and Hyphenation modules cannot be included in Impression; they are on disc 2 and must be separately loaded by double-clicking on them.
- on 1.6MB floppy discs – only the WordWorks Thesaurus is available (including the inverted index), not the Dictionary. All features of Impression are available.

Running the installer

Insert disc 1 in your computer, open a directory window on it and double-click on *!Installer*. *!Installer* leads you through the installation process step by step with appropriate prompts. For more information at any stage press the **Help** button.

Installing the fonts

Running *!FontInst*, either as part of installation or afterwards, opens the font installer dialogue box:



The first time you *run !FontInst*

Any existing font directories must permit multiple directories. (Some may not.) Checking and converting directories is simple – just drop the file icons for all your existing font directories onto the *!Fonts* icon in the bottom-right corner of the Installer dialogue box. You only need to do this when you load the installer for the first time.

Installing fonts

The left-hand column shows a list of fonts that you can install.

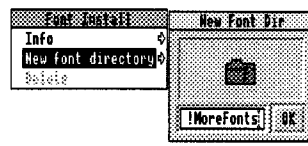
The right-hand column shows the fonts already loaded on your computer.

To copy a font select it on the left-hand list and drag it onto the right-hand list. (The illustration shows **Pembroke** selected.) When you select a font, a dot appears on the grey bar showing the disc name. To select all the fonts on the disc, click on the grey bar. You can select and copy multiple fonts by **Adjust**-clicking on their names.

You cannot copy fonts into the directory *Resources.$.font*. This is the basic font set held in ROM (Read-Only Memory – which means you cannot write to it) on RISC OS 3 machines.

As each font is copied, its name is deselected. If the copy fails (there is insufficient space on the disc or the target font directory is full), the font name remains selected.

There is a limit to the number of fonts you can copy into a font directory. The installer tells you when a directory is full. You can then create a new font directory and copy any remaining fonts into it. (Click **Menu** on the installer window to display a menu – *New font directory* is on that menu.)



We recommend you always create new font directories in the root directory. (This is the directory that appears after you click on a disc icon.)

Equasor

Please ignore the installation instructions on pages 11-13 of the Equasor manual. Use *!Installer* to install Equasor.

Setting the font cache parameters

Press function key *F12* to enter the command line and type:

```
status (Return)
```

Check the values shown for `FontSize`, `FontMax`, `FontMax3`, and `SystemSize`. We recommend **minimum** values of FontSize ***128K***, FontMax ***200K*** *(2MB computers) or* ***500K*** *(4MB or more),* FontMax3 ***30***, and SystemSize ***16K***.

To change any of these values, use the `CONFIGURE` command. For example, to change FontSize type:

```
configure fontsize 128K
```

If you change any of these values, reset your computer afterwards by pressing *Ctrl-Reset.*

Deleting fonts

You can also use the font installer to delete unwanted fonts from your font directories.

If necessary, load the font directory by double-clicking on it. Load the font installer. Select unwanted fonts from the right-hand font list. Choose the menu option **Delete font**.

You cannot delete any fonts in *Resources.$.font* or the left-hand font list.

You can also delete complete font directories using the normal disc filer **Delete** options. (The font installer does not automatically delete empty font directories – use the filer **Delete** command to do this.)

Acorn printer drivers release 1.22

There are problems when using the new Acorn 1.22 printer drivers on the Risc PC to print sprites to a colour printer with the quality setting of the printer driver set to more than 256 colours. Publisher performs its own separations for these sprites and this is incompatible with the way Acorn printer drivers function. Other graphics should print correctly.

No such problems exist with TurboDriver printer drivers. These are also able to print deep sprites (16 or 24bit) on all machines old and new. They are also significantly faster that the Acorn equivalents.

Supplements to the manuals:

This section provides you with additional information and corrections to the manuals supplied with Publisher.

WordWorks manual

(This feature is not available if you install WordWorks on floppy discs.)

If you type # (hash) before the search word in the editable field, WordWorks searches for and lists all entries containing the search word. For example, typing `#flower` lists all entries that contain `flower`. (This is useful if, for example, you forget of the name of a particular type of flower.)

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If you load documents or graphics that were created on another computer, the fonts used may not be present on your computer. Especially in the case of graphics, the missing fonts may not be noticeable. *Font ⇒ Compile font usage* (described in the Commercial Printing Guide) generates a list of fonts used in the document. Any missing fonts are marked with an asterisk (*).

Shift cursor word move – new feature

This is in *Preferences* on the Icon Bar Menu (described on pages 266-273 of the User Manual).

With this option **deselected** (the default), *Shift* plus the ←↓↑→ keys on the keyboard either:

- selects a region of text starting at the cursor, or
- adjusts the start or end of an existing region of text.

(Refer to the User Manual page 42.)

With this option **selected**, *Shift* plus ←→ moves the cursor one word left or right. *Shift* plus ↓↑ moves the cursor to the start of the next or previous page. (This is how previous versions of Impression worked.)

Colour tables

Publisher includes five colour tables. (Colour tables are described on pages 74-75 of the User Manual.)

BJC800 coated paper – suitable for the special coated paper used in the Canon BJC-800 printer.

Canon BJC600 plain paper – optimised for the Canon BJC-600 printer. Suitable for most types of colour printer.

Linear tables – this is best for printing grey scales and solid colours. Shades of grey are printed using only black. (The other tables print greys as a mixture of inks.)

PostScript imagesetter (brighter) – similar to the *(normal)* curves but gives slightly brighter (more vivid) colours.

PostScript imagesetter (normal) – suitable for output to a Linotronic or similar PostScript imagesetter. This gives the most accurate colour representation when producing typeset output.

Frame handling

– Irregular frames

Irregular frames are described on pages 157-158 of the User Manual.

Text in ArtWorks files in irregular frames is automatically converted to paths for printing. As a result, such text is slightly bolder. This is only apparent on small text.

Text adjacent to irregular frames is sometimes not redrawn correctly on-screen after changes. If this happens, turn frame outlines on and off; this redraws the document on screen. Either:

- click twice on the *Frame outlines* tool on the Toolbar or
- type *Ctrl-O* twice.

– Multiple selection of frames

(Described on page 161 of the User Manual) – the second method of selecting multiple frames (holding down *Shift* and dragging the mouse) is not implemented.

Keyboard short cut Shift-Tab

(Described in the on-line help as inserting a tab without a leadering string) is not implemented.